REQUEST FOR QUOTATION (This is NOT an Order)			This RFQ is X	is not	t a small business s	et-asi	ide			Page	1 Of 7
1. Request No.		Date Issued	3. Requisition/Purchas	se Req	uest No.	4. C	ert For Nat D	ef. Under BDS	SA N	Rating	g
W56HZV-04-Q-023	3 2	2003NOV08	See Scl				eg. 2 and/or D			,	DOA4
5A. Issued By			W56HZV				6. Deliver by				
TACOM WARREN I AMSTA-AQ-ADBA	BLDG 231		WYDDZV					See So	chedule		
WARREN, MICHIGAI	N 48397-5000)					7. Delivery				
							X FOB Destination	on.	Ot	her	
			no.) (No collect calls)				Destination	711			
SCOTT RYBICKI EMAIL: RYBICKSCO		(586)753-2489	9								
8. To: Name and Ad							9. Destination	n (Consignee a	nd addr	ess. in	rluding
or rounce and re		ng zip code					Zip Code)	ii (Consignee i	ina adai	c 55 , 110	
								Saa Sa	chedule		
								Sec Se	incutic		
10 Diana E	04-4:4	IMPORTA	NTT. TPL:::	: . 6	4:	44.			TC		bla 4a a - 4
10. Please Furnish of the Issuing Office in or Before Close of B (Date)	Block 5A On Business	please indic pay any co Supplies ar	NT: This is a request for cate on this form and re- sts incurred in the prep- te of domestic origin unlo- cuest for Quotation must	turn i paratio ess otl	t to the address in on of the submissi nerwise indicated b	Block on of by que	k 5B. This red this quotatio	quest does not n or to contra	commit act for s	the Go upplies	overnment to s or services.
			1. Schedule (Include app				cal taxes)				
Item Number		Supplies	/Services		Quantity		Unit	Unit Pr	rice		Amount
(a)		(b)		(c)		(d)	(e)			(f)
		(See Sc	hedule)								
12. Discount For Pr	ompt Paymen	t	a. 10 Calendar Days		o. 20 Calendar Da	•	c. 30 Cale	endar Days			dar Days
			%			%		%	Num	ber	Percentage
NOTE: Additional 13. Name and Addre Zip Code)				14. 8	ned. Signature of Perso Quotation	n Aut	horized to Sig	n	15. Date	e of Qu	otation
				a N	ame (Type or Prin	f)	16. S	igner	1	o. Tele	nhone
				a. 18	ame (1 ype 01 f fill	ι)		-	Area Co		рионе
				c. Ti	itle (Type or Print))			Number		
AUTHORIZED FO	R LOCAL PR	PRODUCTIO	N				Stane	lard Form 18	(Rev 8-0)5)	

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SUPPLEMENTAL	

1

Regulatory Cite	Title	Date
52.204-4016	TACOM-WARREN ELECTRONIC CONTRACTING	JUL/2003
(TACOM)		

- (a) TACOM is now operating in an electronic contracting environment. All TACOM solicitations and awards are now distributed on the TACOM Warren Business Opportunities web page (http://contracting.tacom.army.mil/opportunity.htm) and are no longer available in hard copy. The TDPs and other documents, when available electronically, will be an attachment or linked to the solicitation package on the web. Please see submission guidelines at http://contracting.tacom.army.mil/ebidnotice.htm for more information. Any requirements included in the solicitation take precedence over guidance found on the TACOM contracting web page.
- (b) You may need to use special software to view documents that we post on the home page. This viewing software is freeware, available for download at no cost from commercial web sites like Microsoft and Adobe. In cases where such software is required, we provide a link from our page to the commercial site where the software is available. Once you arrive at the software developer's site, follow their instructions to download the free viewer. You then can return to the TACOM home page.
- (c) You are required to submit your offer, bid, or quote electronically. See the provision entitled "Electronic Offers (or 'Quotes' or 'Bids') Required in Response to This Solicitation (or 'Request for Quotations')" for more specific information.
- (d) Any award issued as a result of this solicitation will be distributed electronically. Awards posted on the TACOM Warren Business Opportunities web page represent complete OFFICIAL copies of contract awards and will include the awarded unit price. This is the notice required by Executive Order 12600 (June 23, 1987) of our intention to release unit prices in response to any request under the Freedom of Information Act (FOIA), 5 USC 552. Unit price is defined as the contract price per unit or item purchased as it appears in Section B of the contract and is NOT referring to nor does it include Cost or Pricing data/information. If you object to such release, and you intend on submitting an offer, notify the PCO in writing prior to the closing date identified in this solicitation and include the rationale for your objection consistent with the provisions of FOIA. A release determination will be made based on rationale given.
- (e) If you have questions or need help in using the Acquisition Center Home Page, call our Electronic Contracting Help Desk at (586) 574-7059, or send an email message to: acqcenweb@tacom.army.mil
- (f) If you have questions about the content of any specific item posted on our home page, please call the buyer or point of contact listed for the item. Additional help is available to small businesses from Government-funded Electronic Commerce Regional Centers (ECRCs) to implement EDI. Information on ECRC is available at http://www.ecrc.ctc.com

[End of Clause]

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SUPPLIES OR SERVICES AND PRICES/COSTS				
0001	NSN: 6150-01-440-4386 FSCM: 19207 PART NR: 12366240 SECURITY CLASS: Unclassified				
0001AA	PRODUCTION QUANTITY	11	EA	\$	\$
	NOUN: CABLE ASSEMBLY,SPEC PRON: EH387346EH PRON AMD: 01 AMS CD: 070011				
	Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: MIL-STD-129 LEVEL PRESERVATION: Commercial LEVEL PACKING: Commercial				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
	Deliveries or Performance DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 001 W56HZV32702585 W25G1U J 3 DEL REL CD QUANTITY DAYS AFTER AWARD 001 11 0030				
	FOB POINT: Destination SHIP TO: PARCEL POST ADDRESS (W25GlU) XU TRANSPORTATION OFFICER DDSP NEW CUMBERLAND FACILITY BUILDING MISSION DOOR 113 134				
	NEW CUMBERLAND PA 17070-5001				

CYNTICINITA CITANI CITERCE	Reference No. of Document Being Continued			
CONTINUATION SHEET PII	N/SIIN W56HZV-04-Q-0233	MOD/AMD		
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CONTRACT CL	AUSES		
2	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
3	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	JUN/2003
4	52.242-10	F.O.B. ORIGINGOVERNMENT BILLS OF LADING OR PREPAID POSTAGE	APR/1984
5	52.246-2	INSPECTION OF SUPPLIESFIXED PRICE	AUG/1996
6	52.247-1	COMMERCIAL BILL OF LADING NOTATIONS the notation set forth in paragraph (a) of the clause applies in this contract. The agency	APR/1984
		name in line one of the notation shall read:US ARMY TANK-AUTOMOTIVE & ARMAMENTS COMMAND	
7	52.247-29	F.O.B. ORIGIN	JUN/1988
8	52.247-65	F.O.B. ORIGIN - PREPAID FREIGHT - SMALL PACKAGE SHIPMENTS	JAN/1991
9	252.223-7004	DRUG-FREE WORK FORCE	SEP/1988
10	252.225-7016	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS (Alternate I dated Dec 2000)	DEC/2000
11	52.211-16	VARIATION IN QUANTITY	APR/1984

(a) A variation in the quantity of any item called for by this contract will not be accepted unless the variation has been caused by conditions of loading, shipping, or packing, or allowances in manufacturing processes, and then only to the extent, if any, specified in paragraph (b) below.

(b) The permissible variation shall be limited to:

ZERO percent increase; and ZERO percent decrease.

(c) This increase or decrease shall apply to the entire contract.

[End of Clause]

12	52.204-4006	INCORPORATION OF TACOM MASTER SOLICITATION FOR SIMPLIFIED	MAY/2000
	(TACOM)	ACQUISITIONS AND DESIGNATION OF F.O.B. POINT	

- (a) This Request for Quotation (RFQ) or Purchase Order (PO) incorporates by reference TACOM-Warren's Master Solicitation for Simplified Acquisitions with the same force and effect as though the clauses and provisions it contains were physically incorporated into this document. The version in effect at time of award is the version that applies to your purchase order.
- (b) The TACOM-Warren Master Solicitation for Simplified Acquisitions is available on our Electronic Contracting web page, which you can reach using the following URL address: http://contracting.tacom.army.mil/opportunity.htm
- (c) The clauses and provisions in Section I of the Master Solicitation apply to all TACOM-Warren RFQs and Purchase Orders that contain this clause. The clauses contained in Section II of the Master Solicitation applies in addition to those in Section I when the RFQ or PO specifies F.O.B. Origin.
 - (d) We hereby specify that the required F.O.B. point for this acquisition is ORIGIN.
- (e) We will keep the Master Solicitation identified in this clause available on our Electronic Contracting web page during the entire period of performance of the purchase order. If the current Master Solicitation later is revised to incorporate a change in any of the clauses, the version specified in this clause will be retained, intact, in an archive area on our web page for continued reference and use.

[End of Clause]

13 52.211-4015 CONFIGURATION CONTROL--ENGINEERING CHANGES JUL/2002 (TACOM)

(a) DEFINITIONS:

(1) Engineering Change Proposal (ECP). An ECP is a suggestion that we (the Government) permanently change some requirement of the Technical Data Package (TDP). ECPs can be issued before or during contract performance. NOTE: The current Government Standard allows us ninety days to process routine ECPs. If you (the contractor) need a response in less than ninety days to meet contract requirements, you should consider submitting a deviation along with your ECP.

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- (2) Request for Deviation (RFD). A RFD is a one-time request to deviate from TDP requirements. You must submit your deviation request before you deviate from the TDP requirements. You can request a deviation for a specific number of parts or the entire contract quantity.
 - (3) Value Engineering Change Proposal (VECP). A proposal that --
 - (i) Requires a change to the instant contract; and
- (ii) Results in reducing the overall projected cost to the agency without impairing essential functions or characteristics; provided, that it does not involve a change --
 - (A) In deliverable end item quantities only;
 - (B) In research and development (R&D) end items or R&D test quantities that is due solely to results of previous testing under this contract; or
 - (C) To the contract type only.
 - (4) Notice of Revision (NOR). A NOR describes the proposed changes to a technical document being requested by an ECP.
- (b) When will TACOM start processing change requests? TACOM won't start processing any ECP, VECP, or RFD until we receive the ACO's comments (see paragraph (e) below) and the ECP, VECP, or RFD documentation.
- (c) Contractor Responsibility. ECPs, VECPs, and RFD shall contain information per the instructions outlined on the Data Delivery Descriptions (DDDs) which can be found at the following website: http://contracting.tacom.army.mil/engr/engrchange.htm. Forms for preparing an ECP, VECP, or a RFD can also be found at this website. You may use other media, as long as you give us all the information outlined in the DDDs.
 - (1) Identify the two-digit Weapon System Code (WSC) on your submittal. The WSC for this procurement is (-1-).
- (2) The Contractor shall submit ECPs/VECPs/RFDs to the Government electronically. You must use one of the following electronic mediums: 100 megabyte Zip*-disk, 3 1/2 inch disk, 650 megabyte CD ROM, or E-mail. (E-mail files must be sized 3.5 mb or less.) Identify the software application, and version, that you used to create each file submitted.
- (3) ECPs/VECPs/RFDs submitted in paper form are unacceptable and will be returned. You must use one of the following electronic formats:
- (i) Files readable using these Microsoft 97 Office Products: Word, Excel, PowerPoint, or Access. Spreadsheets must be sent in a file format that includes all formulae, macro and format information. Print image is not acceptable.
 - (ii) Files in Adobe PDF (Portable Document Format).
- (iii) Files in HTML (Hypertext Markup Language). HTML documents must not contain active links to live Internet sites or pages. All linked information must be contained within your electronic ECPs/VECPs/RFDs and be accessible offline.
- (iv) Other electronic formats. Before preparing your ECPs, VECPs or RFDs in any other electronic format, please e-mail the engineer, copy-furnished to the buyer and ACO, to obtain a decision as to the format's acceptability. Failure to e-mail the engineer to seek an alternate format's acceptability may result in rejection of your submission. All alternate methods must be at no cost to the Government. NOTE: The above formats may be submitted in compressed form using self-extracting files.
 - (d) Submittal Procedures for ECPs/VECPs/RFDs.
 - (1) Send one copy of the ECP, VECP or RFD in electronic format to your ACO.
 - (2) Send one copy of the ECP, VECP or RFD in electronic format to the buyer listed on the solicitation/ contract document.
- WARNING Submit complete, legible, virus free packages per paragraphs 1 and 2 above, or we may return your ECP/VECP/RFD without processing them.
- (e) ACO Responsibility. Within ten working days from the day you receive the contractor's request, the ACO must prepare Comments on the ECP, VECP, or RFD in electronic format, and forward it as follows:

ECPs, VECPs, and RFDs. Email a copy of the contractor's request and ACO comments (DD Form 1998) to the engineer (-2-) and the buyer identified in block 7 of the solicitation cover sheet (SF 33), block 5 on the Standard Form 26, or block 6 on the DD Form 1155.

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Name of Offeror or Contractor:

(f) Approval of ECPs, VECPs and RFDs.

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- (1) ECPs should be used to make permanent changes in the Government Technical Data Package (TDP). Contractual relief should be requested using a Request for Deviation. This is because the Government requires more time to analyze any proposal to permanently change the specification or TDP. Cost saving improvements to the TDP should be submitted as a VECP, if a VE clause is contained in the contract.
- (2) ECPs. TACOM will review and make a decision within the ninety day timeframe. Notification of our decision will be made by the contracting officer or representative.
 - (3) RFDs. Decision on RFDs will be made within 30 days from the date we receive them from the ACO.
- (g) Processing Emergency and Urgent ECPs. Ordinarily, ECPs submitted by the contractor will be deemed routine. If you submit an ECP that you consider to be an emergency or urgent (as defined in paragraph 11 of DDD for ECPs), you must immediately notify the PCO. TACOM will review the criticality of the ECP, and, if we determine that it is urgent or critical, we'll follow the appropriate processing time-frames as outlined in paragraph 11 of the DDD for ECPs.
- (h) Reminder Only the PCO can change the Contract. NO OTHER GOVERNMENT REPRESENTATIVE is authorized to make a commitment for, or bind the Government.
 - (i) RFDs shall contain sufficient pricing data to determine if a downward equitable adjustment to the contract is required.
 - (j) Questions.
- (1) Questions about preparation and submittal of change request should be directed to the Government Quality Assurance Representative (QAR).
- (2) Questions about the status of change requests you've already submitted, contact the buyer. You can find the buyer's name, number and e-mail address in block 7 of the solicitation cover sheet (SF 33), block 5 on the Standard Form 26, or block 6 on the DD Form 1155.

[End of Clause]

14 52.246-4005 INSPECTION AND ACCEPTANCE POINTS: ORIGIN FEB/1995
(TACOM)

- (a) Inspection and acceptance of supplies offered under this purchase order shall take place as specified herein. Inspection: ORIGIN Acceptance: ORIGIN
 - (b) Origin inspection shall take place at the site specified below:

-1-

-2-

-3--4-

[End of Clause]

15 52.246-4053 USE OF MIL-STD 1916 JAN/2001 (TACOM)

The Government will not accept lots whose samples submitted for acceptance contain nonconformances unless appropriately documented and approved by the contracting officer. The contractor shall use MIL-STD- 1916, DOD Preferred Methods of Acceptance of Product. The Verification Level (VL) shall be VL IV for major characteristics and VL II for minor characteristics. MIL-HDBK-1916 provides guidance on the use of MIL-STD 1916. This handbook is not contractually binding.

[End of Clause]

16 52.247-4016 HEAT TREATMENT AND MARKING OF WOOD PACKAGING MATERIALS JUL/2002 (TACOM)

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ALL NON-MANUFACTURED WOOD USED IN PACKAGING SHALL BE HEAT TREATED TO A CORE TEMPERATURE OF 56 DEGREES CELSIUS FOR A MINIMUM OF 30 MINUTES. THE BOX/PALLET MANUFACTURER AND THE MANUFACTURER OF WOOD USED AS INNER PACKAGING SHALL BE AFFILIATED WITH AN INSPECTION AGENCY ACCREDITED BY THE BOARD OF REVIEW OF THE AMERICAN LUMBER STANDARD COMMITTEE. THE BOX/PALLET MANUFACTURER AND THE MANUFACTURER OF WOOD USED AS INNER PACKAGING SHALL ENSURE TRACEBILITY TO THE ORIGINAL SOURCE OF HEAT TREATMENT. EACH BOX/PALLET SHALL BE MARKED TO SHOW THE CONFORMANCE TO THE INTERNATIONAL PLANT PROTECTION CONVENTION STANDARD. BOXES/PALLETS AND ANY WOOD USED AS INNER PACKAGING MADE OF NON-MANUFACTURED WOOD SHALL BE HEAT TREATED. THE QUALITY MARK SHALL BE PLACED ON BOTH ENDS OF THE OUTER PACKAGING, BETWEEN THE END CLEATS OR END BATTENS; ON TWO SIDES OF THE PALLET.

[End of Clause]